

October 28, 2009

*Via EFS-WEB*

Commissioner for Patents  
U.S. Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

RE: U.S. Patent Application No. 10/536,716  
Title: Homologous Recombination in Multipotent Adult Progenitor Cells  
Inventors: Catherine M. Verfaillie et al.  
Attorney Docket: 890003-2003.1

Sir:

The following document is forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

- Remarks Under 37 C.F.R. §§ 1.111 and 1.115.

Payment for this electronic filing is being made simultaneously herewith via Electronic Funds Transfer. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 20-0809.

Respectfully submitted,



Anne Brown  
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Enclosure